Electronic Acknowledgement Receipt				
EFS ID:	3973173			
Application Number:	10811597			
International Application Number:				
Confirmation Number:	2876			
Title of Invention:	Cooling an integrated circuit die with coolant flow in a microchannel and a thin film thermoelectric cooling device in the microchannel			
First Named Inventor/Applicant Name:	Ravi Prasher			
Customer Number:	28062			
Filer:	Nathaniel Levin/Edith Martin			
Filer Authorized By:	Nathaniel Levin			
Attorney Docket Number:	P18285			
Receipt Date:	19-SEP-2008			
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Time Stamp:	15:04:38			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Reply Brief Filed	P18285_ReplyBrief_toExaminer sAnswer_7-22-08.pdf	70354 9797d52aaa9b59e8c1d6493f09c386276f5d c312	no	3

Wa	rnin	as:

Information:

2	Miscellaneous Incoming Letter	P18285_ReplyBriefTransmittal. pdf	88717 d95826b5567c98e49016a78605b6fa7c8a6 bc6d5	no	1
Warnings:			I		<u> </u>
Information:					
	Total Files Size (in bytes): 159071				

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.